

**RECEIVED
CENTRAL FAX CENTER**

08:24:19 a.m.

08-23-2007

1 / 14

AUG 23 2007

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

14

Application Number

10/711,176

Filing Date

August 30, 2004

First Named Inventor

Rashid Iqbal

Art Unit

1764

Examiner Name

Randy Boyer

Attorney Docket Number

04-09

ENCLOSURES

(Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/
Incomplete Application☐Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a
Provisional Application☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐ Landscape Table on CD☐

After Allowance Communication to TC

☐Appeal Communication to Board
of Appeals and Interferences☐Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☐Other Enclosure(s) (please identify
below):

Remarks

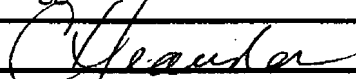
The included paper is a Response to the Office Action dated
05/31/07.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Kellogg Brown & Root LLC

Signature



Printed name

Christian Heausler

Date

8/23/2007

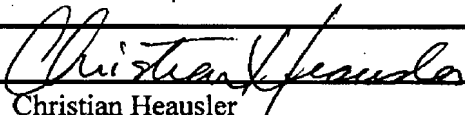
Reg. No.

50771

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature



Typed or printed name

Christian Heausler

Date

8/23/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED
CENTRAL FAX CENTER**

08:24:49 a.m.

08-23-2007

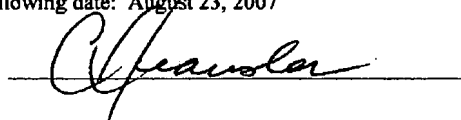
2/14

AUG 23 2007**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re application of:** Rashid Iqbal**Group Art Unit:** 1764**Serial Number:** 10/711,176**Examiner:** Randy Boyer**Filed:** August 30, 2004**Confirmation Number:** 5175**For:** Heavy Oil and Bitumen Upgrading**Attorney Docket Number:** 04-09

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being transmitted via facsimile to the MAIL STOP AMENDMENT division of the United States Patent and Trademark Office at facsimile no. 571.273.8300 to the attention of the Examiner noted above on the following date: August 23, 2007


Christian Heausler**AMENDMENT AND RESPONSE**

In response to the Office Action dated May 31, 2007, having a shortened statutory period for response set to expire on August 31, 2007, Applicants respectfully request entry and consideration of the following amendments and remarks:

Amendments to the Claims begin on page 2.

Remarks begin on page 9.